SONNECK

SNOWMASTER®

ACCU450

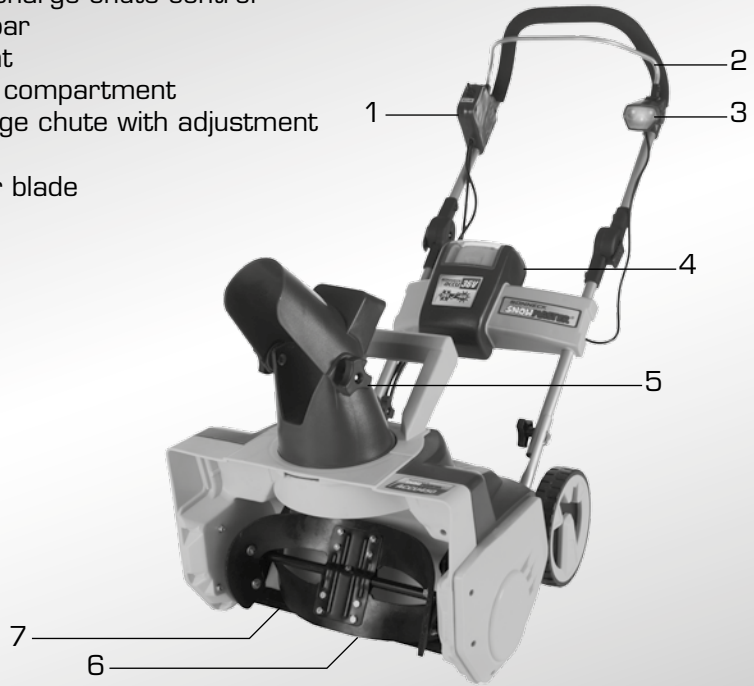
Operating Instructions

English

Content

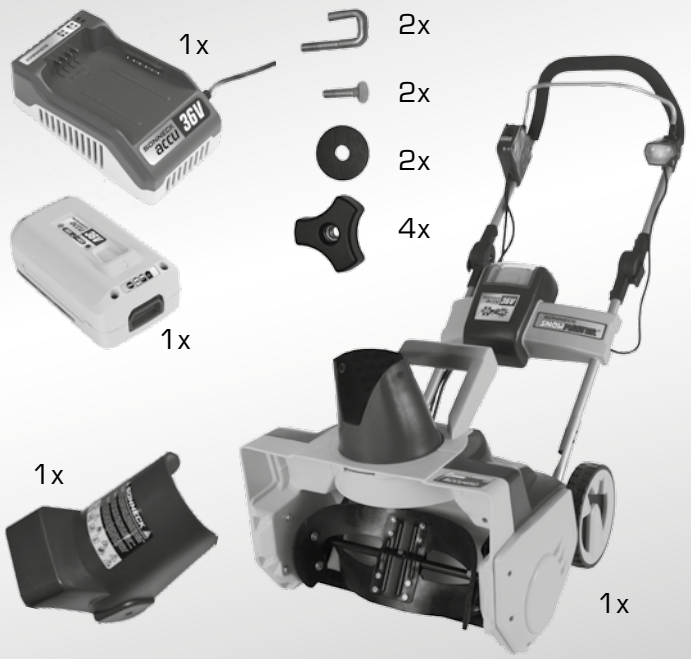
Scope of Supply.....21
Safety Instructions 22
Assembly.....24
Startup 27
Operation 29
Device Shutdown 30
Battery removal.....30
Battery Care 31
Scraper Blade Exchange 32
Spare Parts.....32
Technical Data.....33
Warranty.....34
Service & Support 35
Registration 35

1 Switchbox with switches for LED light and discharge chute control
2 Safety bar
3 LED light
4 Battery compartment
5 Discharge chute with adjustment
6 Rotor
7 Scraper blade



Scope of Supply

Packaging content – After opening the packaging check the completeness of the supplied components!



Congratulations on the purchase of your Sonneck SNOWMASTER product!

Read the user manual carefully and familiarize yourself with the operating elements and the use of the device. The user is responsible for accidents with other persons or their property. Please observe all instructions and regulations.

Persons who are not familiar with the user manual must NOT use the device. Children and teenagers under 16 years of age are forbidden to use the device. Local regulations may specify other rules concerning the minimum age.

General Information

- This device is intended for snow clearing in the private sector. Due to the risk of injury to the user or other persons, the use of the device for other purposes is forbidden.
- Switch off the device immediately when persons, especially children and animals, are nearby.
- Ensure good lighting conditions when clearing snow.

Safety Instructions

Bedeutung der Symbole

Read the user manual before setting into operation!

Warning! Risk of injury if disregarded!

Warning! Risk of injury from rotating parts!

Keep third parties away from the danger area!

Current conducting device. Avoid short circuits!

Disconnect power supply before performing servicing work!

Do not reach into rotating parts or into the discharge chute!

Ensure adequate safety distance!

Keep objects away from the rotor!

Always wear sturdy footwear when using the device!

Keep hands and feet away from rotating parts!

Before snow clearing

- Wear sturdy footwear and suitable clothing. Avoid loose-filling clothing and scarves: these can be caught by the cutter!
- Only position the device on solid ground. Clear the area of objects and stones that could be caught and thrown out.
- Check cables, battery and switches and only use the device when it is in perfect condition.
- Check all parts of the device for tight seating, wear and deformation.
- Do not look directly into the LED light. This can cause damage to the eyes.
- If you have any suspicions or doubt, have the test and repair carried out by an authorized specialist.

During snow clearing

- Only switch the motor on when the device is far enough away from persons, limbs, animals or objects.
- Switch the device off when you transport or tilt the device.

- ATTENTION: Never reach into rotating parts!
- The discharge chute must never point towards persons or objects!
- Switch the device off and remove the battery and safety key, if:
  - you leave, clean or handle the device or wish to adjust the discharge chute.
  - the rotor is blocked.
  - if the device has collided with an obstruction: Immediately check whether the device or rotor is damaged. If so, then first arrange to have it repaired.
  - if the device vibrates greatly due to unbalance: Shut down immediately and check for the cause!
  - if installed cables/lines have been damaged.
- Never use on gravel surfaces or paths – stone impact!
- Wear protective goggles for your own safety!

Servicing, Cleaning

- Only service, clean and visually inspect the device when it is stationary and after the battery and safety key have been removed
- Check tight seating of fastening screws, nuts and rotary knobs.
- Have damaged parts repaired or replaced immediately.
- Ensure that no liquids get into the device.
- Use only Sonneck original replacement parts and do not open the housing yourself under any circumstances, otherwise the warranty of your device will expire. Only authorize the Service and Repair service responsible for your area – see back page.
- Exchange the scraper blade in accordance with the instructions.
- Clean the snow blower after clearing salt.
- Charge the battery 2-3 times per year. Thereby observe the manual and instructions!

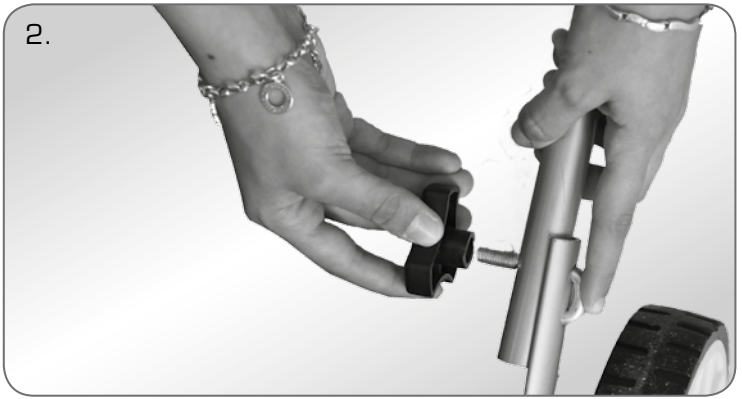
Disposal

Electrical devices must not be disposed of as domestic waste. Bring accessories, packaging, wearing parts to an environmentally friendly recycling plant.

Assembly

1.

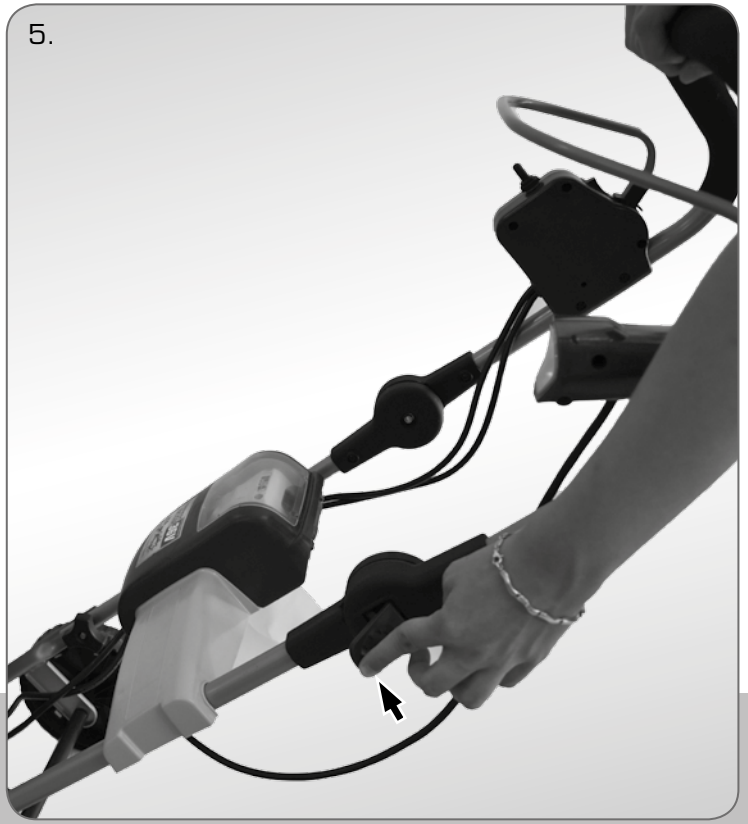
2.



3.

4.

5.



6. Assemble the discharge chute and fit the two seals precisely between the plastic parts.

7. Push the screws through the holes from the inside at both sides.

8. Secure the two screws with the knurled nuts and tighten them.

Startup

1. Fully charge the battery. Charging operation takes approx. 90 minutes.

Observe LED display:

- red + green = battery charging
- 2x green = battery charged

Definitely observe the instructions for battery care!

2.

3.

4. Press the safety button and keep it depressed…

5. … while you pull the start lever towards yourself.

6. Now you can release the safety button.

7. Switch LED light on and off

8. Swing discharge chute to the left

9. Swing discharge chute to the right

Device shutdown/battery removal

1. Release the switch bar to shut down

2. Open the battery compartment and remove the safety key.

3. Remove the battery for charging or if the device is not used for a prolonged period.

Battery care

Servicing and storage:

- Keep the charger unit only in dry rooms.
- Charge the battery in warm and dry rooms.
- Protect the battery and charger unit from the effects of the weather!

- **ATTENTION: Fully charge the battery at least 2–3x per year,** so that it remains fully functional and no low discharge occurs.

Observe LED display:

- red + green = battery charging
- 2x green = battery charged
- 2x red = battery/charger unit defective. Contact Support.

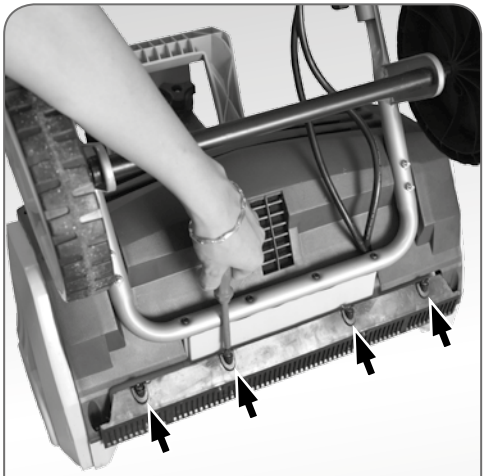
Charge status check
Press the button on the battery:

- ●○○ Battery low – please charge
- ●●○ Battery approx. half charged
- ●●● Fully charged

Scraper blade exchange/spare parts

1. Make sure that the battery and safety key have been removed from the device before you handle it!

2. You will require a replacement scraper blade and a crosshead screw driver.



3. Loosen the 4 screws on the bottom of the device.

4. Replace the used scraper blade with the new one.

5. Fix the scraper blade by screwing in and tightening the 4 screws.

Replacement scraper blade
Artikel No. EAAK 450
EAN 9002766100483

Replacement battery
Artikel No.
AK 36V
EAN
9002766036997

Replacement charger unit
Artikel No.
AK LAD36V
EAN
9002766036973

Technical data

Snow clearing capacity:	150 m^2
Battery:	36V, 2,6Ah, Lithium-Ion battery
Operating time:	approx. 30 min./battery
Charging time:	approx. 90 min.
Snow clearing width:	450 mm
Throwing distance:	4-5 m
Throwing height:	3-5 m
Noise emission:	82 dB
Art. No./EAN:	EA450/9002766100407
VE:	1 unit
Weight:	Net 15 kg, Gross 18 kg

SAMSUNG
Li-Ion battery inside

CE Intertek GS geprüfte Sicherheit

Technical inquiries and orders for spare parts:
+43 1 / 911 63 00-20
office@pospischil.at

TIPS:

- Clearing just after snowfall makes the work easier
- For heavy wet snow or very deep snow, use half the snow clearing width
- You can use a non-stick spray for wheels and discharge chute. Please verify the compatibility and observe all the manufacturer details on the spray label!

Warranty

You have the right to the statutory warranty period for your quality product. This is governed according to the regulations valid in the respective countries.

- Fully charge the battery immediately after purchase.
- **ATTENTION: Fully charge the battery at least 2–3x per year!** So that it remains fully functional and no low discharge occurs.
- **TIP:** If you leave the battery in the charger unit following the charging operation, the battery will not suffer any damage due to low discharge. With very low power consumption, the charger unit connected to the power supply system also maintains the charge status of the battery over a prolonged period.
- To preserve the manufacturer's warranty, please observe and follow all instructions in this user manual.
- Never manipulate the device or individual components yourself, unless this has been explicitly described in the user manual. Repairs may only be carried out by the identified service partner.

Winter hardy battery for the whole year!
The battery has also been optimized especially for use at temperatures below zero. Your battery supplies full power between -20° and +45°C!

Battery and charger unit can also be used in summer with compatible devices! Support and Service will be happy to inform you about the availability of additional and compatible products!

Service & Support

Your satisfaction is particularly important to us!

- Warranty services
- Spare parts such as battery charger unit and scraper blades
- Technical inquiries
- Information about additional products
- Repair & Service

Therefore please direct your concerns in complete confidence to the Service-Center:

Pospischil Tools GmbH
Lütowgasse 12–14
1140 Wien, Austria

SERVICE-TELEPHONE
+43 1 / 911 63 00-20

SUPPORT-EMAIL:
office@pospischil.at

FAX: **+43 1/911 63 00-29**
Web: **www.pospischil.at**

Register your device

… simply online at **www.sonneck.com/service** within 10 days of purchase. You can also fill out the registration card and drop it into the nearest postbox.

Free Reminder

We would be happy to remind you at the optimal charging cycles free of charge per SMS or Email. To do this simply specify your mobile telephone number or Email address when registering. Your data will not be passed on to third parties.